

# **California Household Travel Survey (CHTS) Project Overview & Status**

Mike Ainsworth

SCAG Modeling Task Force Meeting

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# Project Status

- Pre-Survey Design (Goulias) Completed
- Goulias Contract Extended – Coordination
- NuStats – Contract Executed, 7/15/2010
- CHTS Project Kick-off Meeting Mid-August

# Pre-Survey Project (Goulias)

## Preliminary Survey Design

- Overall Survey Process and Schedule
- Data Needs
  - Household Data
  - Person Data
  - Mobility Data
  - Activity Data (Diaries)
- Pre-Test Survey Design
- Draft Sampling Plan

# CHTS Funding Overview

- Prop 84 - \$2,028,000, FY 2009/10
- Caltrans - \$4,302,000, FY 2009/10
- SCAG - \$2,000,000, FY2010/11
- SCAG - \$2,000,000, FY2011/12
- Other MPOs - ????
- Total - \$10,330,000

# CHTS Schedule

- 07/15 – 08/10 ... Finalize Survey Design
- 09/10- 10/10 ... Conduct Pre-Test Survey
- 11/10- 12/10 ... Evaluate/Refine Survey
- 1/11 – 12/11 ... Conduct Main Survey
- 1/12 – 5/12 ... Analysis & Final Report

# Consultant Team

## ➤ Prime Consultant

- NuStatus – Jesse Casas, Project Manager

## ➤ Sub-Consultants:

- GeoStats – GPS
- Dr. Carlos Arce – Sampling Advisor
- Mark Bradley – Trans. Modeling Expert
- Dr. Cheryl Stecher – Coordination/Review
- Ronald Milam – Travel Data Needs
- Dr. Matt Barth – GPS, OBD, & Emissions

# Survey Samples

- Total Surveys - 60,000 Households
- GPS – 5,000 Samples
  - 1,000 – Wearable GPS
  - 4,000 – In-Vehicle GPS
    - \* 1,200 – GPS With OBD

# Survey Emphasis Areas

- Inter-regional Trips – Long Distance Trips
- GPS/OBD
- Toll Willingness to Pay
- Mode Supplement
- Auto Ownership



# Next Steps

- Hold Kick-off Meeting W/NuStats
- Finalize MOU & Fund Transfer with Caltrans
- Finalize Survey Design and Plan Pre-Test